

APR 6 7 2005

400 Garden City Plaza – Suite 300
Garden City, New York 11530
(516) 742-4343 - Telephone
(516) 742-4366 - Facsimile
e-mail: lnprop@ssmp.com

**SCULLY, SCOTT, MURPHY
& PRESSER**

Fax

To: Examiner George Y. Wang **From:** Steven Fischman

Fax: 703-872-9306 **Pages:** 6 pages including cover sheet

Phone: **Date:** 4/7/2005

Re: U.S. Serial No: 10/697,760
Group Art Unit: 2871
Confirmation No: 8778
Docket No: YOR920030499US1 (17075)

CC:

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

● **Attached hereto:**

1. Certificate of Transmission by Facsimile
2. Amendment Transmittal Letter (in duplicate)
3. Response Under 37 C.F.R. §1.111 and 1.143
4. Authorization to charge deposit account

CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

If you have any problems concerning this facsimile, please call (516) 742-4343 and ask for Grace Colucci at ext. 590 or via e-mail at gcolucci@ssmp.com.

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Minhua Lu, et al.

Docket No.

YOR920030499US1 (17075)

Application No.
10/697,760

Filing Date
October 30, 2003

Examiner
George Y. Wang

Group Art Unit
2871

Invention: **METHOD AND SYSTEM FOR IMPROVING ION BEAM ALIGNMENT FOR LIQUID
CRYSTAL DISPLAYS BY A GROOVING UNDER LAYER**

Confirmation No: 8778

I hereby certify that this RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143
(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306

on April 7, 2005
(Date)

Steven Fischman
(Typed or Printed Name of Person Signing Certificate)


(Signature)

Note: Each paper must have its own certificate of mailing.

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. Y0R920030499US1 (17075)				
Applicant(s): Minhua Lu, et al.		Examiner George Y. Wang		Customer No. 23389		Group Art Unit 2871		Confirmation No. 8778	
Invention: METHOD AND SYSTEM FOR IMPROVING ION BEAM ALIGNMENT FOR LIQUID CRYSTAL DISPLAYS BY A GROOVING UNDER LAYER									
COMMISSIONER FOR PATENTS:									
Transmitted herewith is an amendment in the above-identified application.									
The fee has been calculated and is transmitted as shown below.									
CLAIMS AS AMENDED									
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE				
TOTAL CLAIMS	17 -	20 =	0	x \$50.00	\$0.00				
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00				
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00				
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00				
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. in the amount of</p> <p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>									
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
 <i>Steven Fischman</i> <i>Signature</i>					Dated: April 7, 2005				
<p>Steven Fischman Registration No. 34,594</p> <p>SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza, Suite 300 Garden City, New York 11530 (516) 742-4343</p>									
<div style="border: 1px solid black; padding: 10px; width: 100%; height: 100%;"> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date)</p> <p><i>Signature of Person Mailing Correspondence</i></p> <p><i>Typed or Printed Name of Person Mailing Correspondence</i></p> </div>									
<p>cc:</p>									

AMENDMENT TRANSMITTAL LETTER (Large Entity)Applicant(s): **Minhua Lu, et al.**

Docket No.

Y0R920030499US1 (17075)

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/697,760	October 30, 2003	George Y. Wang	23389	2871	8778

Invention: **METHOD AND SYSTEM FOR IMPROVING ION BEAM ALIGNMENT FOR LIQUID CRYSTAL DISPLAYS BY A GROOVING UNDER LAYER**

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	17 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of

A check in the amount of to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Dated: April 7, 2005

Steven Fischman
Registration No. 34,594

SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza, Suite 300
Garden City, New York 11530
(516) 742-4343

CC:

<p>hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage and class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on [Date]</p>	
<i>Signature of Person Mailing Correspondence</i>	
<i>Typed or Printed Name of Person Mailing Correspondence</i>	

APR 6 7 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant(s):** Minhua Lu, et al.**Examiner:** George Y. Wang**Serial No:** 10/697,760**Art Unit:** 2871**Filed:** October 30, 2003**Docket:** YOR920030499US1 (17075)**For:** METHOD AND SYSTEM FOR
IMPROVING ION BEAM ALIGNMENT
FOR LIQUID CRYSTAL DISPLAYS BY
A GROOVING UNDER LAYER**Dated:** April 7, 2005**Confirmation No:** 8778

Mailstop Amendment
Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143

Sir:

In response to the Office Action dated March 8, 2005, applicants provisionally elect, without traverse, the subject matter of Group I, i.e., Claims 1-11, for continued prosecution in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: April 7, 2005
Steven Fischman